

To Whom It May Concern:

I want to express that I am very concerned with the Broadband Over Power Line technology that is being implemented. As an amateur radio operator, it concerns me that the broadband internet service will be propagated over amateur radio spectrum frequencies on electrical lines. This means BPL will be producing RF signals which may invariably effect communications to or from my radio station. Particularly, if the the BPL creates noise thereby interrupting or cancelling weak signals from a distant amateur station with whom I am trying to communicate.

This would lead me to believe that not only routine communications through radio will be effected, but more importantly emergency communications will also be effected. Many times the amateur community is called upon to help facilitate communications during times of emergency or disaster. This has become even more important during the last few years with the creation of the Department of Homeland Security. I should hope that BPL will in no way effect radio communications, and I think that any and all requirements or regulations placed upon BPL should be enforced so as not to interrupt, hinder or distort emergency communications should the need arise.

Another concern I have is the possible interference I could cause as an amateur radio operator to BPL service and its customers if it were to implemented in my community. If a BPL customer were to experience interference or interruption, it is possible that I would be considered the source of said malady for the fact that I am an amateur operator. Even though the FCC Rules, Part 15, state that it will be the power company's responsibility to take care of interference caused to them by a licensed radio station, I do not desire to be source of complaint for neighbors who may be subscribing and paying for a service that may not yet be free from receiving of producing RF interference.

These are just some concerns that I have with BPL technology. I thank you for your attention to this matter.

Sincerely,
Ted Flynn, AD5ON